



#20K  
T. BELL  
6.11.03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of ) Art Unit: 2832  
Tsuneo KYOUNO et al. ) Examiner: L. Donovan  
Serial No. 09/601,319 )  
Filed: October 23, 2000 )  
For: ELECTROMAGNETIC )  
ACTUATOR AND STRUCTURE )  
FOR MOUNTING THE SAME )

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with The United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 6.3.03

*Adelle M. Stamps*

AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated December 3, 2002, please amend above-identified application as follows:

IN THE CLAIMS:

Please amend claim 1 as follows:

RECEIVED  
JUN - 9 2003  
TECHNOLOGY CENTER 2800

1. An electromagnetic actuator having a coil on which current is applied, a magnet that forms a magnetic circuit between its poles across a magnetic gap with a magnet yoke, a diaphragm that vibrates by magnetic action when a high-frequency current is applied and a vibration plate that vibrates by magnetic action when a low-frequency current is applied, with the coil positioned within the magnetic gap and the coil, the magnet, the magnet yoke, the diaphragm, and the vibration plate are accommodated in a basket in which the magnet is divided into at least two pieces and is formed in a ring shape, and the magnet yoke is assembled with a spacer between the magnet yoke and the magnet, and the magnet is magnetized with a south pole

13